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## American Gas Association Monthly

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Personnel:		
Con Ed, union sponsor training of foreign utility men ....	28	Dec.
Seminar studies personnel problems ....	21	Dec.
Petrolane Gas Service forms subsidiary ....	33	March
Philadelphia Electric Co.: Rincliffe receives public relations award ....	35	June
Philadelphia Gas Works Co.: Measuring the customers' pulsebeat—Charles R. DeHaven ....	19	June
Philadelphia Gas Works wins public relations grand award ....	39	April
Piedmont Natural Gas Co.: "Diamond" meter is 75,000th ....	26	April
Pioneer Gathering System, Inc. purchased ....	37	Oct.

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<b>Pipelines:</b>		
First sections of Alberta-California pipeline laid	36	Feb.
Gas pipeline takes to the air	56	Nov.
Installation of cast iron pipe—Wallace T. Miller	27	April
'61 construction near \$2 billion	13	Sept.
Seminar joins scientists, pipeliners	19	May
Talks planned	37	Oct.
Test devices spy out pipe defects—Roger M. Duke	17	Oct.
West coast pipeline	37	June
Plan Book outlines campaigns for '62	2	Dec.
Preway Inc.:		
Gas dishwashers demonstrated to utilities	46	{ July Aug.
<b>Promotion:</b>		
Blue Star Home display proves popular	36	May
Fashion show spotlights Gold Star range	55	Jan.
Gas marvels of future told in ads	13	May
Gold Star gets Good Housekeeping Seal	37	June
"House-on-the-Roof" glamorizes gas	16	June
Keel stars in "Great Autumn Sale"	13	{ July Aug.
Millions view new model kitchens	4	Dec.
"Monthly" offers free ad mats	11	Oct.
New home market, the—P. I. Prentice	18	Nov.
Promotion for builders sells gas	19	{ July Aug.
Promotion-in-depth plan gains	29	Oct.
Propane-fueled engines cool refrigerator cars	43	Sept.
<b>Public Relations:</b>		
Contest judges named	41	Sept.
Contest starts	34	June
Delinquent notices on post cards—E. M. Alt	23	{ July Aug.
Firemen chefs, blue flames team up	20	Feb.
Gas movie wins teenage fans	17	March
Good telephone manners are aid to good customer relations	14	March
Measuring the customer's pulsebeat—Charles R. DeHaven	19	June
Paying gas bills by self-service—J. L. Neilson	21	April
Rincliffe receives public relations award	35	June
Rewriting Lincoln: A parable for PR practitioners	10	Feb.
Top executives leave desks to ring doorbells	14	April
Youngstown youngsters "go" with gas	17	April
Public Service Company of Colorado plans merger	37	Oct.
Public Service Electric and Gas Co.:		
Million-dollar dispatching center in operation	26	March
PUSA presents ad awards	34	June
Pyrofax sponsors contest	40	Oct.

## R

<b>RCA:</b>		
Two electronic firms announce new breakthroughs in thermoelectricity	27	Dec.
Whirlpool reorganizes sales department	45	Sept.
<b>Ranges:</b>		
A.G.A. approved ranges approved by FHA	41	Sept.
New gas range has wide heat range	43	Sept.
<b>Rates:</b>		
Book on rates out	37	April
Recorder puts gas use on punched tape	37	April
Realism and regulation—W. J. Murray, Jr.	23	Nov.
Research: also see I.G.T.		
Air conditioner gift aids study at Bridgeport U—V. E. Muniec	19	Feb.
April conference previews future	9	March
A.G.A. starts new thermoelectric research	40	Sept.
Conference in Cleveland, April 4-6	8	Feb.

<b>Cryogenic storage of natural gas—by William F. Morse</b>	15	{ July Aug.
Developing a plastic gas meter—L. A. Dixon, Jr.	15	Oct.
Experimental oven speeds baking—H. L. McPherson	27	Nov.
From fuel all-power for homes?—E. B. Schultz, Jr., K. S. Vorres, L. G. Marianowski, H. R. Linden	11	May
Hi-heat gas from low-cost coal?	13	Feb.
Labs develop new burner designs—H. L. McPherson	19	Sept.
Lone Star advances gas research	17	Sept.
New "hideaway" water heaters—Roy A. Siskin	21	Sept.
New research developments win praise	15	Jan.
Research on gas odorants, flame reported	55	Nov.
Research on hydrogasification of oil reported	35	Oct.
Research puts gas on threshold of new era	7	May
Research study issued	42	Sept.
Test devices spy out pipe defects—Roger M. Duke	17	Oct.
Turbines adapted to natural gas—Robert C. Kluthe	9	Dec.
Without research?—John B. Medaris	19	Nov.
<b>Refrigeration:</b>		
Propane-fueled engines cool refrigerator cars	43	Sept.
<b>Reserves:</b>		
New A.G.A. Committee formed to study future gas supply	41	Sept.
<b>Residential:</b>		
"Beat 'Em" is Eastern theme	37	{ July Aug.
Househeating customers up 1.1 million	14	{ July Aug.
Kitchen has romance for brides	27	Feb.
Make tomorrow's sales today—Leslie A. Brandt	27	June
Mid-West, Eastern sales conferences set for May, June	8	April
Mid-west execs sell "tomorrow's homes today"	34	{ July Aug.
Midwest Industrial Gas Council meets in Gary, Ind.	18	{ July Aug.
"Revival" sets sales a-poppin'	25	Nov.
<b>Rewriting Lincoln:</b>		
A parable for PR practitioners	10	Feb.
<b>Robertshaw Fulton Controls Co.:</b>		
Forms controls subsidiary in Japan	34	Feb.
Grayson Controls announces new water heater pilot	34	Feb.
New oven control offered	52	Nov.
Robertshaw plant in "top 10"	34	June
<b>Rockwell Manufacturing Co.:</b>		
Jones receives first annual Joe Harper award	51	{ July Aug.
Sets up professorship	37	Oct.
Traveling convention booth available for training	37	April
Russians postpone tour	39	Oct.
Russian tour, American gas industry group reports on	35	Sept.
<b>Ruud Manufacturing Co.:</b>		
Gas heater looks good	46	Nov.
Gas keeps elephants clean and happy	48	Nov.

## S

<b>Safety:</b>		
Accident frequencies down for 13th straight year	16	Sept.
Accident frequency at record low	24	Oct.
Accident frequency rate down for 13th straight year	14	May
Accident rate continues to drop	8	March
A.G.A. Accident prevention film wins safety award	44	June

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For U.S., Safety—for USSR, "Nyet" .....	4	Oct.
Gas near bottom of list as fire cause in U.S. ...	20	April
Gas task force to offer plan to New York health board .....	33	Feb.
Lifesaving medal rules revised .....	17	Dec.
Marks two million safe hours (Southern California Gas Co.) .....	56	Jan.
New York State Natural Gas Co. first in safety 1,000,000 safe man hours (Kansas Power and Light Co.) .....	35	June
Safety meet calls operating men .....	37	June
Scientific safety program, a—V. A. Howell (General Management) .....	25	{ July Aug.
Self-insurance for gas companies discussed in report .....	31	Sept.
Stars in new film .....	22	Jan.
Third quarter accidents down 20.9% .....	10	Dec.
Transco has 10 safe years .....	14	Dec.
Two honored for saving life cite utility's safety instruction program .....	37	June
Sahara—U.K. gas plan okayed .....	55	Jan.
Sales:	28	Dec.
Gains seen for appliances in '61—Edward R. Martin .....	9	Jan.
GAMA sees doubled sales by '70 .....	23	Oct.
Gas sales in '61 will pass \$6 billion mark—L. T. Potter .....	2	Jan.
Make tomorrow's sales today—Leslie A. Brandt .....	27	June
Mid-west execs sell "Tomorrow's home today" ..	34	{ July Aug.
"Revival" sets sales a-poppin' .....	25	Nov.
Study shows gas sales hold steady through business dips .....	10	March
Salesmen schooled in cooling art .....	43	Jan.
San Diego Gas and Electric Co. puts 52-mile line in operation .....	36	Feb.
Schoolmen view turbine display (Industrial & Commercial) .....	27	May
Schools, students show interest in gas turbines ...	41	Oct.
Schutte and Koerting Co.: New scrubber introduced .....	47	{ July Aug.
Seminars, Symposiums:		
A.G.A. Committee sponsors noise abatement course .....	35	March
Appalachian underground corrosion short course June 6-8 .....	39	April
Gas school teaches by showing .....	36	Nov.
Gas turbine subject of SGA seminar .....	40	Sept.
Seminar joins scientists, pipeliners .....	19	May
Seminar studies personnel problems .....	21	Dec.
Seminar studies rental plan .....	35	Oct.
Seminar surveys jobs for machines .....	24	Feb.
Seminars set new cooling goals .....	7	April
Turbine seminar announced .....	35	May
Shell Oil Co.: Gas plant planned .....	48	{ July Aug.
Snow will go with gas .....	36	Oct.
Southeastern Gas Association to meet .....	40	Sept.
Southern California Gas Co.:		
Gas film enters festival .....	40	Oct.
Gas marvels of future told in ads .....	13	May
Reorganizes sales department .....	39	April
Space-age house takes to the sky .....	14	June
Utilities sponsor third architecture scholarship ..	37	Feb.
Southern Counties Gas Company:		
Gas marvels of future told in ads .....	13	May
Utilities sponsor third architecture scholarship ..	37	Feb.
Southern Colorado Power Company:		
Two Colorado gas companies merge .....	40	April

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Gas turbine subject of SGA seminar .....	40	Sept.
Produces film strip on gas turbines .....	53	Nov.
Revised text issued .....	38	Oct.
Turbine seminar announced .....	35	May
SGA convention, A.G.A. conference to be combined ..	55	Nov.
SGA meets in New Orleans, elects new officers ..	33	June
Southern Methodist University to hold seminar ..	40	Oct.
Southern Natural Gas Co.:		
FPC case .....	50	{ July Aug.
Southern Union Gas Co.: Top executives leave desks to ring doorbells .....	14	April
Southwest Natural Gas Co. and Arkansas Louisiana Gas Co. merge .....	53	Nov.
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